

Work Order ID 67536

Monday, March 28, 2011 9:24:36 AM

Page 1

Item ID: D3015-3

Accept

Revision ID:

Item Name: Locknut

Start Date: 3/28/2011 Start Qty: 500.00

Required Date: 4/4/2011 Req'd Qty: 500.00

Reference:

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3015

Rev C

100

0.00



Purchasing

PURCHASING

Memo

0.00

Purchasing

Issue P/O: 13318

Description: SS locknut with nylon insert

Possible Supplier: Acklands P/N: PFS LNNC516S1

Material release note required

CY 11/03/28 500

110

0.00



Packaging

Receive & Inspect for Damage & Mat'l Certs

Memo

0.00

Packaging

Ensure Material Release Note is attached

6/13/29 500

120

0.00



QC

QC6- Inspect dimensions to drawing

Memo

0.00

Quality Control

8/103/30

count

500

QSPUS

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 67536

Monday, March 28, 2011 9:24:36 AM

Page 2

Item ID: D3015-3

Accept

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Item Name: Locknut

Start Date: 3/28/2011 Start Qty: 500.00

Required Date: 4/4/2011 Req'd Qty: 500.00

Reference:

Cust Item ID:

Customer:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start

Stop

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run Hours

Tool ID

Tool #

Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

Identify as per dwg & Stock Location: 3D

0.00



Packaging

Memo

0.00

Packaging

11330 (5000) SP

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

11/3/30 J

MF

11-03-30

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

Monday, March 28, 2011 9:24:43 AM

Page 1

Work Order ID: 67536

Parent Item: D3015-3

Parent Item Name: Locknut



Start Date: 3/28/2011

Required Date: 4/4/2011

Start Qty: 500.00

Required Qty: 500.00

Comments: IPP: A ☐ 01.06.28 ☐ New Issue ☐ SM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
PFS-LNNC5/16S1 Lock Nut		Purchased	No			110	Each	0.0000	1	500		4/13/25	(500)

W/O:		WORK ORDER CHANGES						
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector	

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

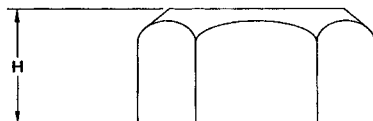
Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

SPECIFICATION CONTROL DRAWING

REFERENCE ONLY



D3015-X LOCKNUT

PART NUMBER	SIZE	HEIGHT H	POSSIBLE SUPPLIER
D3015-1	1/4-20 UNC	0.31	ACKLANDS, P/N PFSLNNC14S1
D3015-3	5/16-18 UNC	0.34	ACKLANDS, P/N PFSLNNC516S1
D3015-5	7/16-14 UNC	0.46	ACKLANDS, P/N PFSLNNC716S1
D3015-7	M5	0.19	ACKLANDS, P/N FLMN021-005-0000



RELEASED
09/07/08

NOTES:

- 1) MATERIAL: SS LOCKNUT WITH NYLON INSERT
- 2) FINISH: N/A
- 3) TOLERANCES: ALL DIMENSIONS SHOWN AS REFERENCE
- 4) UNITS: INCHES UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES: N/A
- 6) IDENTIFICATION: NONE
- 7) WEIGHT: N/A

C	REFORMAT DWG. -7 P/N NOW FLMN021-005-0000 WAS LNNMSS1 (ZN B8-1), PAR 09-020	CP	09.07.08
B	ADD D3015-7	KJ	03.07.15
A	NEW ISSUE	DS	01.05.03
REV.	DESCRIPTION	BY	DATE
DESIGN			
DRAWN			
CHECKED			
MFG. APPR.			
APPROVED			
DE APPR.			
DATE	09.07.08		

DART AEROSPACE LTD
HAWKESBURY, ONTARIO, CANADA

DRAWING NO. **D3015** REV. C
SHEET 1 OF 1
TITLE **LOCKNUT** SCALE
NTS

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Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
Tel: 613 632 9577
Fax: 613 632 1053

PO REPRINT

Purchase Order ID PO13718

Purchase Order Date 3/28/2011

PO Print Date 3/28/2011

Page Number 1 of 1

Order From :

VC-ACK001

ACKLANDS - GRAINGER INC.
P.O. BOX 2970
WINNIPEG, MB R3C 4B5
CA

REVISED

Contact Name

Vendor Phone 613 632 2739

Vendor Fax 613 632 5386

Vendor Account Nbr

Buyer

Chantal Lavoie

Requisition Nbr

Tax Resale Nbr 10127-2607

Terms

Net 30

Currency

CAD

FOB

Destination-Collect

Ship To :

DART AEROSPACE LTD

1270 ABERDEEN
HAWKESBURY, ON K6A 1K7
CANADA

Line Nbr	Reference Revision ID Vendor Part Number	Description/ Mfg ID	Req Date/ Taxable	Req. Qty/ Unit of Measure	Ship Method	Unit Price	Extended Price
1	PFS-LNNC5/16S1	Lock Nut	3/30/2011 Yes	500.00 <u>Each</u>	Yours ppd	\$0.1000	\$50.00
		Special Inst:	AS PER DWG D3015 REV. C B67536				
2		LFKQR1425 25' TAPE MEASURE	3/30/2011 Yes	8.00 Each	Yours ppd	\$19.6000	\$156.80

Deliver To: CHANTAL

PO Total:

\$206.80

Change Nbr: 3

Change Date: 3/28/2011

CL

No substitution or deviation without
consent.
Certificate of Conformity or Material
Certification required when applicable

